



**National Organic Standards Board Meeting**  
**Ballroom, Salons A-D, La Jolla Marriott La Jolla, CA 92037 April 27-30, 2015**  
**TENTATIVE Agenda**

Schedule at a Glance:

	Monday April 27	Tuesday April 28	Wednesday April 29	Thursday April 30
MORNING	Call to Order/ Introductions/Secretary's Report  NOP Report  Materials Update  NOSB Report  NIFA Presentation  Public Comments	Public Comments Continued	Handling Subcommittee	Seed Purity Panel  Materials Subcommittee  Compliance, Accreditation & Certification Subcommittee  Livestock Subcommittee
AFTERNOON	Public Comments Continued	Handling Subcommittee	EPA DfE Presentation  Crops Subcommittee	Livestock Subcommittee continued  Deferred Items/Final Votes  Subcommittee Work Plans  Plaque Presentation  Other Business/Closing Remarks

**Meeting Format**

- The Designated Federal Officer (DFO/NOP Deputy Administrator) will call the meeting to order, and the NOSB Chair will facilitate the meeting.
- The USDA and National Organic Program (NOP) provide the NOSB with updates, reports, and an overview of petitioned substances, sunset materials, and technical reports.
- The Board hears public comments, which are grouped by topic to facilitate review.
- NOSB members present Subcommittee proposals and discussion documents, discuss public comment, and then the NOSB votes on proposals. Final votes may be deferred to the last day of the meeting if more deliberation is needed.
- NOTE: Agenda items may be withdrawn or votes may be postponed at the discretion of the Board.
- There will be two 15-minute breaks (mid-morning & mid-afternoon) and a 75-minute lunch break mid-day.

**Oral Public Comments**

- All persons wishing to comment at NOSB meetings during the public comment period are asked to sign up in advance. Instructions are available at [www.ams.usda.gov/NOSBMeetings](http://www.ams.usda.gov/NOSBMeetings). Walk-in comment slots may become available on a first come-first served basis at the meeting, if the schedule allows.
- Each commenter must state his/her name and affiliation for the record at the beginning of their comment.
- Each person may sign up for only one speaking slot. The amount of time provided for each comment will be determined by the number of commenters and the time available.



MONDAY APRIL 27, 2015	8:30 AM	<b>Call to Order, Agenda Overview</b> Miles McEvoy, AMS Deputy Administrator  <b>Introductions</b> Dr. Jean Richardson, Chairperson  <b>Secretary's Report, Acceptance of <a href="#">October 2014 Meeting Transcripts</a> and Voting Results as Official Record</b> Harold Austin, Secretary
	9:00 AM	<b>National Organic Program Report</b> Miles McEvoy, Deputy Administrator, National Organic Program (NOP)
	9:45 AM	<b>NOSB Report</b> Dr. Jean Richardson, NOSB Chairperson
	10:00 AM	<b>National Organic Program - Materials Update/Summary of New and Outstanding Petitions</b> Dr. Lisa M. Brines, NOP National List Manager
	10:30 AM	<b>BREAK</b>
	10:45 AM	<b>National Institute of Food and Agriculture (NIFA) Presentation</b>
	11:30 AM	<b>Public Comments</b>
	12:30 PM	<b>LUNCH</b>
	1:45 PM	<b>Public Comments Continued</b>
	3:30 PM	<b>BREAK</b>
	3:45 PM	<b>Public Comments Continued</b>
	5:30 PM	<b>RECESS</b>



**TUESDAY APRIL 28, 2015**

8:30 AM	<b>Public Comments</b>
10:30 AM	<b>BREAK</b>
10:45 AM	<b>Public Comments Continued</b>
12:15 PM	<b>LUNCH</b>
1:30 PM	<b>Handling Subcommittee</b> Harold Austin, Chairperson  <b>Topics:</b>  Proposal: Glycerin - petitioned for removal Proposal: Whole Algal Flour - petitioned Proposal: Ammonium Hydroxide - petitioned Proposal: PGME - petitioned Proposal: Triethyl citrate- petitioned Proposal: Ancillary Substances for Microorganisms 2016 Sunset Review: Egg White Lysozyme L-Malic Acid Microorganisms Activated Charcoal Peracetic Acid Cyclohexylamine Diethylaminoethanol Octadecylamine Sodium Acid Pyrophosphate (SAPP) Tetrasodium Pyrophosphate (TSPP)  <a href="#">2017 Sunset Summaries</a> : See end of agenda for complete list of materials
3:30 PM	<b>BREAK</b>
3:45 PM	<b>Handling Subcommittee continued</b>
5:30 PM	<b>RECESS</b>



**WEDNESDAY APRIL 29, 2015**

8:30 AM	<b>Handling Subcommittee Continued</b> Harold Austin, Chairperson  <b>Topics:</b>  <b>See previous day for list of topics</b>
10:30 AM	<b>BREAK</b>
10:45 AM	Subcommittee discusses proposals as needed Board votes if ready
12:30 PM	<b>LUNCH</b>
1:15 PM	<b>Presentation on Inerts: Environmental Protection Agency/Design for the Environment (EPA – DfE)</b>
2:15 PM	<b>Crops Subcommittee</b> Zea Sonnabend, Chairperson  <b>Topics:</b>  Proposal: Exhaust Gas - petitioned <del>Proposal: Allyl isothiocyanate (AITC) – (PETITION WITHDRAWN MARCH 11, 2015)</del> Proposal: Calcium Sulfate - petitioned Proposal: 3-decene-2-one - petitioned Discussion Document: Contamination Issues in Farm Inputs 2016 Sunset reviews Ferric Phosphate Hydrogen Chloride <a href="#">2017 Sunset Summaries</a> : See end of agenda for complete list of materials
3:30 PM	<b>BREAK</b>
3:45 PM	<b>Crops Subcommittee continued</b>
5:00 PM	Subcommittee discusses proposals as needed Board votes if ready
5:30 PM	<b>ADJOURN</b>



THURSDAY APRIL 30, 2015

8:30 AM	<b>Seed Purity Panel</b>
10:00 AM	<b>Materials Subcommittee</b> Dr. C. Reuben (Calvin) Walker, Chairperson  <b>Topics:</b> Discussion Document: Excluded Methods Terminology Discussion Document: Prevention Strategy Guidance for Excluded Methods in Crops and Handling
10:30 AM	<b>BREAK</b>
10:45 AM	<b>Compliance, Accreditation and Certification Subcommittee</b> Carmela Beck, Chairperson  <b>Topics:</b> Proposal: Peer Review
10:55 AM	Subcommittee discusses proposals as needed Board votes if ready
11:00 AM	<b>Livestock Subcommittee</b> Tracy Favre, Chairperson  <b>Topics:</b> Proposal: Methionine (MET) - petitioned Proposal: Acidified Sodium Chlorite (ASC) - petitioned Proposal: Zinc Sulfate - petitioned Discussion Document: Aquaculture Legacy Document <a href="#">2017 Sunset Summaries</a> : See end of agenda for complete list of materials
12:30 PM	<b>LUNCH</b>
1:15 PM	<b>Livestock Subcommittee continued</b>
2:30 PM	Subcommittee discusses proposals as needed Board votes if ready
2:45 PM	Deferred Proposals/Final Votes
3:30 PM	<b>BREAK</b>
3:45 PM	Deferred Proposals/Final Votes
4:45 PM	Subcommittee Workplans
5:00 PM	Presentation of Plaques for Incoming Members
5:15 PM	Other Business and Closing Remarks
5:30 PM	<b>ADJOURN</b>

## 2017 Sunset Materials

### Handling 2017 Sunset Materials

#### **§205.605(a) Nonsynthetics allowed**

Acid, Alginic  
 Acid, Citric  
 Acid, Lactic  
 Attapulgite  
 Bentonite  
 Calcium carbonate  
 Calcium chloride  
 Dairy cultures  
 Diatomaceous earth  
 Enzymes  
 Flavors  
 Kaolin  
 Magnesium sulfate  
 Nitrogen  
 Oxygen  
 Perlite  
 Potassium chloride  
 Potassium iodide  
 Sodium bicarbonate  
 Sodium carbonate  
 Waxes: Carnauba  
 Waxes: Wood rosin  
 Yeast

#### **§205.605(b) Synthetics allowed**

Acidified sodium chlorite  
 Alginates  
 Ammonium bicarbonate  
 Ammonium carbonate  
 Ascorbic acid  
 Calcium citrate  
 Calcium hydroxide  
 Calcium phosphates: monobasic, dibasic, tribasic  
 Carbon dioxide  
 Chlorine Materials (Calcium hypochlorite, Chlorine dioxide, Sodium hypochlorite)  
 Ethylene  
 Ferrous sulfate  
 Glycerides: mono and di  
 Glycerin  
 Hydrogen peroxide  
 Magnesium carbonate

Magnesium chloride  
 Magnesium stearate  
 Nutrient vitamins and minerals  
 Ozone  
 Phosphoric acid  
 Potassium acid tartrate  
 Potassium carbonate  
 Potassium citrate  
 Potassium phosphate  
 Sodium citrate  
 Sodium hydroxide  
 Sodium phosphates  
 Sulfur dioxide  
 Tocopherols  
 Xanthan gum

#### **§205.606 (PDF) Nonorganically produced agricultural products allowed as ingredients in or on processed products labeled as “organic.”**

Casings  
 Celery powder  
 Chia (*Salvia hispanica* L.)  
 Colors: Various  
 Dillweed oil  
 Fish oil  
 Fructooligosaccharides  
 Galangal, frozen  
 Gelatin  
 Gums: Arabic, Carob bean, Guar, Locust bean  
 Inulin-oligofructose enriched  
 Kelp  
 Konjac flour  
 Lecithin - de-oiled  
 Lemongrass-frozen  
 Orange pulp, dried  
 Orange Shellac - unbleached  
 Pectin (non-amidated forms only)  
 Peppers (Chipotle chile)  
 Seaweed, Pacific kombu  
 Starches, Cornstarch (native), Sweet potato  
 Turkish bay leaves  
 Wakame seaweed (*Undaria pinnatifida*)  
 Whey protein concentrate



## Crops 2017 Sunset Materials

### §205.601 Synthetic substances allowed for use in organic crop production

Alcohol (Ethanol, Isopropanol)  
Chlorine Materials (Calcium hypochlorite, Chlorine dioxide, Sodium hypochlorite)  
Hydrogen peroxide  
Soap-based algicide/demossers  
Herbicides, soap-based  
Newspaper or other recycled paper  
Plastic mulch and covers  
Soaps, ammonium  
Ammonium carbonate  
Boric acid  
Elemental sulfur  
Lime sulfur  
Oils, horticultural  
Soaps, insecticidal  
Sticky traps/barriers  
Sucrose octanoate esters  
Pheromones  
Vitamin D3  
Copper sulfate  
Coppers, fixed

Hydrated lime  
Potassium bicarbonate  
Aquatic plant extracts  
Humic acids  
Lignin sulfonate  
Magnesium sulfate  
Micronutrients (Soluble boron products, Sulfates, carbonates, oxides, or silicates of zinc, copper, iron, manganese, molybdenum, selenium, and cobalt)  
Liquid fish products  
Vitamin B1, C, E  
Ethylene  
Sodium silicate  
EPA List 4 - Inerts of Minimal Concern  
Microcrystalline cheesewax

### §205.602 Prohibited nonsynthetic substances

Ash from manure burning  
Arsenic  
Lead salts  
Potassium chloride  
Sodium fluoaluminate  
Strychnine  
Tobacco dust (nicotine sulfate)

## Livestock 2017 Sunset Materials

### §205.603 Synthetic substances allowed for use in organic livestock production

Alcohols (Ethanol, Isopropanol)  
Aspirin  
Atropine  
Biologics, Vaccines  
Butorphanol  
Chlorhexidine  
Chlorine Materials (Calcium hypochlorite, Chlorine dioxide, Sodium hypochlorite)  
Electrolytes  
Flunixin  
Furosemide  
Glucose  
Glycerin  
Hydrogen peroxide  
Iodine  
Magnesium hydroxide  
Magnesium sulfate  
Oxytocin  
Parasiticides (Fenbendazole, Ivermectin, Moxidectin)  
Peroxyacetic/Peracetic acid

Phosphoric acid  
Poloxalene  
Tolazoline  
Xylazine  
Copper sulfate  
Formic Acid  
Iodine  
Lidocaine  
Lime, hydrated  
Mineral oil  
Procaine  
Sucrose octanoate esters  
Methionine  
Trace minerals  
Vitamins  
EPA List 4 - Inerts of Minimal Concern  
Excipients

### §205.604 Prohibited nonsynthetic substances

Strychnine